

D.O.B: **2/4/2022**

Gestational Age: **27 weeks** Adjusted Gest. Age: **33 weeks, 4 days**

Birthweight: **1200** grams

Current weight: **2 lbs. 10.3 oz**

APGAR at birth: **2/5/7**

Primary Diagnosis:

Prematurity



Secondary Diagnosis:

- ❖ RDS
- ❖ PIE
- ❖ BPD

Diagnostic Tests:

- ❖ CBG (Q12H)
- ❖ CXR: abnormal (bilateral infiltration)
- ❖ ECHO: PPD v. ASD. (L -> R)

Treatment:

- ❖ **Caffeine Citrate:** to decrease episodes of apnea.
- ❖ **Fentanyl:** sedates patient to allow ventilator to work best
- ❖ **Respiratory Interventions:**
 - o 3.0 mm ETT @ 8.5 (lip) uncut
 - o Curosurf: Feb. 5th
 - o HFOV: AMP (38), MAP (22), Hz (10), FiO2 (100%), INO (15)
- ❖ Cluster Care Q4H

Side Effects/ Signs & Symptoms:

- ❖ Edema: legs, feet, face, eyes, scalp
- ❖ O2 SAT: 85 or below
- ❖ Retractions on inspiration
- ❖ Poor weight Gain
- ❖ Tachypnea
- ❖ Oxygen Dependence